VINCENT ADEBISI ADESANMI

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PROFESSIONAL SUMMARY

Enthusiastic Blockchain Developer with a robust foundation in blockchain technology and a fervent commitment to creating decentralized solutions. Proficient in smart contract development using Solidity and Cairo, with hands-on experience in building DApps on platforms like Ethereum and Starknet. Skilled in frontend technologies, including React, enabling the delivery of seamless user interfaces for blockchain applications. Possesses strong problem-solving abilities and is a dedicated lifelong learner, eager to contribute to innovative projects and collaborate with senior developers in advancing blockchain technology. Committed to staying abreast of the latest trends and technologies in the rapidly evolving blockchain space.

WORK EXPERIENCE

Demerzel Solutions Limited, London, E14 5EU, United Kingdom
Nethermind Project (Intern)   05/2024 – 08/2024
- Developed smart contracts using Solidity and Cairo.
- Troubleshoot and debugged smart contract issues.
- Created a bot using Forta Bot.
- Explored the underlying layer of zkSync to write a verification contract.
- Implemented an Eigenlayer AVS (Actively Validated Servic) contract.
- Led a Cairo project, including writing comprehensive project documentation.

PRODIGAL AI PTY LTD, Surry Hills NSW 2010, Australia
Blockchain Developer (Remote)   06/2023 - 02/2024
- Developed smart contracts and decentralized applications with foundry, Hardhat, and Remix Development tool and deployed on Ethereum, Polygon and Arbitrum chain.
- Troubleshoot and debugged smart contract issues.
- Integrated contract ABI with web3js on the frontend
- Tested 90% of the Application on Arbitrum chain.

WEB3BRIDGE, Lagos, Nigeria
Blockchain Developer (Intern)   01/2023 – 02/2024
- Developed smart contracts and decentralized applications on Ethereum
- Worked with Foundry, Hardhat and Remix development tools to write and test smart contracts
- Troubleshot and debugged smart contract issues
- Assisted in the maintenance and deployment of smart contracts
- Stayed up to date with industry trends and developments in blockchain technology
- Collaborated with the development team to implement blockchain solutions

SANCHY KREATIONS, Lagos, Nigeria
Frontend Developer (Full-Time)   06/2022 – 01/2023
- Worked with the backend team to achieve 96% completion rate of a Photosharing app named Fleep using React
- Achieve 100% completion rate of a picture framing app named photoperfect.
- Achieve 100% completion rate of the company's website.
- Integrated third-party APIs and libraries to enhance website functionality
- Worked with the backend team to implement RESTful APIs
- Developed and maintained various UI components and features using React, Redux and React-query
- Debugged and troubleshoot issues with front-end code
- Maintained a high standard of code quality and followed best practices

ZionIT-Stem zone, Ondo State, Nigeria
Educator (Full-Time)   01/2020 – 12/2020
- Conducted training sessions on the basics of web development for children
- Created engaging and interactive lesson plans to introduce HTML, CSS, and JavaScript concepts
- Assisted students in building their first websites and web applications
- Provided guidance and mentorship to foster creativity and problem-solving skills
- Monitored students' progress and provided constructive feedback for improvement
- Collaborated with other trainers to develop curriculum and course materials
- Organized and facilitated coding challenges and projects to enhance learning outcomes

VOLUNTEERING EXPERIENCE

SKOOQS, LAGOS, NIGERIA
Mentor(Part-Time)   04/2023 - 02/2023
- conducted training sessions on the basics of web development for children
- Created engaging and interactive lesson plans to introduce HTML, CSS, and JavaScript concepts
- Assisted students in building their first websites and web applications
- Provided guidance and mentorship to foster creativity and problem-solving skills
- Monitored students' progress and provided constructive feedback for improvement
- Collaborated with other trainers to develop curriculum and course materials
- Organized and facilitated coding challenges and projects to enhance learning outcomes.

WEB3LADIES, LAGOS, NIGERIA
Mentor (Full-Time)   10/2023 - Present
- Dedicated to empowering aspiring female developers through comprehensive training in web development fundamentals. Provide guidance and support to facilitate skill acquisition and foster a more inclusive tech community

EDUCATION

YORK ST JOHN'S UNIVERSITY, LONDON CAMPUS | MSc INTERNATIONAL PROJECT MANAGEMENT
01/2024 – Present
ENCODE CLUB | SOLIDITY BOOTCAMP   08/2022 – 10/2022

FEDERAL UNIVERSITY OF TECHNOLOGY AKURE | B.ENG METALLURGICAL AND MATERIALS ENGINEERING
11/2015 – 10/2021
Researchwork:Atmospheric Corrosion Mapping of the Federal University of Technology Akure.

PERSONAL PROJECTS

SPENDNEST - A DECENTRALISED BANKING SYSTEM, VISIT SITE
- Collaborated with a team to build spendnest for ETH Online, in which the Dapp in which the Dapp makes use of commet for Account abstraction and GraphQL for transaction history.
- Played a key role in smart contract development and frontend implementation.

DONORSYNK - A BlOOD DONATION REWARD SYSTEM DAPP, VISIT SITE
- Collaborated with a team to build DonorSynk for ETH Accra, in which the Dapp wins the second place in Ethereum foundation Bounty.
- Played a key role in smart contract development and frontend implementation.

COFFER, DECENTRALISED PHOTOSHARING DAPP, VISIT SITE
- Led a team in the development of Coffer, a decentralized application that enables users to securely save and share photos using blockchain technology for NAVH Hackathon. This Dapp wins To Infura and Beyond Bounty.
- Collaborated closely with team members to deliver a functional prototype within the hackathon time frame.

GROWTOKEN, DECENTRALISED AGRICULTURAL INVESTMENT DAPP, VISIT SITE
- Participated as a member of a team for a hackathon project aimed at revolutionizing the agricultural investment landscape
- Contributed to both smart contract development and frontend implementation
- Developed smart contract functionalities to enable transparent and secure transactions
- Built responsive and intuitive user interfaces using Nextjs
- Collaborated closely with team members to deliver a functional prototype within the hackathon time frame.

NEON, DECENTRALISED HEALTH INSURANCE DAPP, VISIT SITE
- Led a team for the development of neon, for an hackathon.
- Contributed to the frontend and smartcontract development, creating a user-friendly interface for policyholders and insurance providers
- Implemented features to facilitate secure and transparent transactions using blockchain technology
- Collaborated closely with team members to deliver a functional prototype within the hackathon time frame.

NEON, DECENTRALISED HEALTH INSURANCE DAPP, VISIT SITE
- Led a team for the development of neon, for an hackathon.
- Contributed to the frontend and smartcontract development, creating a user-friendly interface for policyholders and insurance providers
- Implemented features to facilitate secure and transparent transactions using blockchain technology
- Collaborated closely with team members to deliver a functional prototype within the hackathon time frame.

TECHNICAL SKILLS

LANGUAGES | Javascript, Typescript, Solidity, Cairo, HTML, CSS

FRAMEWORKS | Foundry, Hardhat, Protostar, React, Next,Vite, Node.js, TailwindCSS, Ethers.js, Web3.js, GraphQL, Commet
DEVELOPER TOOLS | GIT, Vs Code

KEY SKILLS

• Good listening skills	• Computer proficiency	• High Emotional Intelligence
• Excellent communication skills	• Excellent interpersonal skills	• Empathy
• Great organisational skills	• Adaptability	• Stakeholder Management

REFERENCE(S)

Available on request